PATENT COOPERATION TREATY

PCT

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference		a B Pottern (4) (
PF14K220	FOR FURTHER ACTION	See Form PCT/IPEA/416							
International application No.	International filing date (day/month/year)	Priority date (day/month/year)							
PCT/JP2004/003144	10.03.2004	11.03.2003							
International Patent Classification (IPC) or national classification and IPC									
Applicant									
TOYOTA JIDOSHA KABUSHIKI KAISHA									
This control is the interestional multiplication and analysis of the Market Mar									
	 This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36. 								
2. This REPORT consists of a total of	This REPORT consists of a total of sheets, including this cover sheet.								
3. This report is also accompanied by A	NNEXES, comprising:								
a. (sent to the applicant and	to the International Bureau) a total of 6	sheets, as follows:							
		n amended and are the basis for this report and/or							
Instructions).	sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).								
		onsiders contain an amendment that goes beyond							
Box.	e international application as filed, as indicat	ed in item 4 of Box No. I and the Supplemental							
b. (sent to the International	Bureau only) a total of (indicate type and num	aber of electronic carrier(s))							
		, containing a sequence listing and/or tables							
		plemental Box Relating to Sequence Listing (see							
Section 802 of the Adminis	trative Instructions).								
4. This report contains indications relati	ing to the following items:								
Box No. I Basis of the	e report								
Box No. II Priority									
Box No. III Non-establ	ishment of opinion with regard to novelty, inv	entive step and industrial applicability							
Box No. IV Lack of un	ity of invention								
Box No. VI Certain do	cuments cited								
Box No. VII Certain def	Box No. VII Certain defects in the international application								
Box No. VIII Certain ob	bservations on the international application								
Date of submission of the demand	Date of completion o	f this report							
Name and mailing address of the IPEA/JP	Authorized officer								
Facsimile No.	Telephone No.	Telephone No.							

Translation

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/JP2004/003144

Box	No. I	Basis of the report		
1.		to the language, this report is based on the international der this item.	al application in the language in	which it was filed, unless otherwise
	which	eport is based on translations from the original language is the language of a translation furnished for the purpo international search (Rule 12.3 and 23.1(b)) publication of the international application (Rule 12.4) international preliminary examination (Rule 55.2 and/o	ses of:	· · · · · · · · · · · · · · · · · · ·
2.	receiving C this report) the in	I to the elements of the international application, this rediffice in response to an invitation under Article 14 are in the international application as originally filed/furnished escription:	eport is based on (replacement s referred to in this report as "or	heets which have been furnished to the riginally filed" and are not annexed to
	pages	1,3,4,6-16		as originally filed/furnished
	pages	* 2-2/1,5		16.12.2004
	pages	*	received by this Authority on	
	the cl	laims:		
	nos.	2-8		as originally filed/furnished
	nos.*		as amended (togethe	er with any statement) under Article 19
	nos.*	1,9-11	received by this Authority on	16.12.2004
	nos.*		received by this Authority on	
	the d	rawings:		
	sheet	is <u>1-6</u>		as originally filed/furnished
	sheet	is*	received by this Authority on	
	sheet		received by this Authority on	
	a sec	quence listing and/or any related table(s) – see Supplem	ental Box Relating to Sequence l	Listing.
3.		amendments have resulted in the cancellation of:		-
3.	Ine			
		the description, pages		
		the claims, nos.		
		the sequence listing (specify):		
4.		s report has been established as if (some of) the amend have been considered to go beyond the disclosure as fi		
		the description, pages		
	. 🔲	the claims, nos.		
		the drawings, sheets/figs		
		the sequence listing (specify):		
	If item 4 c	applies, some or all of those sheets may be marked "sup	perseded."	

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/JP2004/003144

Box No. V Reasoned statement under Ar citations and explanations sup			ticle 35(2) with regard to novelty, inventive step or industrial applicability; porting such statement		
1.	Statement				
	Novelty ((N)	Claims	1-11	YES
			Claims		NO
	Inventive	e step (IS)	Claims	1-11	YES
			Claims		NO
	Industria	l applicability (IA)	Claims	1-11	YES
			Claims		NO
1					

2. Citations and explanations (Rule 70.7)

The invention set forth in claims 1 to 11 is not disclosed in any of the documents cited in the international search report, and would not be obvious to a person skilled in the art.